

PCT10

RAW SEQUENCE LISTING DATE: 03/21/2002 PATENT APPLICATION: US/10/070,337 TIME: 14:56:42

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      6
              YUE, Henry
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              TANG, Y. Tom
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              BANDMAN, Olga
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              HILLMAN, Jennifer L.
     10
              BAUGHN, Mariah R.
     11
              AZIMZAI, Yalda
     12
              LU, Dyung Aina M.
     14 <120> TITLE OF INVENTION: PROTEIN PHOSPHATASE AND KINASE PROTEINS
     16 <130 → FILE REFERENCE: PF-0742 PCT
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222 223	Cys	Glu	Gly	Lys	Ser 140	Thr	Leu	Val	Pro	Thr 145	Cys	Ile	Ser	Gln	Pro 150
224 225	Cys	Leu	Pro	Val	Ala 155	Asn	Ile	Gly	Pro	Thr 160	Arg	Ile	Leu	Pro	Asn 165
226 227	Leu	Tyr	Leu	Gly	Суs 170	Gln	Arg	Asp	Val	Leu 175	Asn	Lys	Glu	Leu	Met 180
228 229	Gln	Gln	Asn	Gly	Ile 185	Gly	Tyr	Val	Leu	Asn 190	Ala	Ser	Asn	Thr	Cys 195
230 231	Pro	Lys	Pro	Asp	Phe 200	Ile	Pro	Glu	Ser	His 205	Phe	Leu	Arg	Val	Pro 210
232 233	Val	Asn	Asp	Ser	Phe 215	Cys	Glu	Lys	Ile	Leu 220	Pro	Trp	Leu	Asp	Lys 225
234 235	Ser	Val	Asp	Phe	11e 230	Glu	Lys	Ala	Lys	Ala 235	Ser	Asn	Gly	Cys	Val 240
236 237	Leu	Val	His	Cys	Leu 245	Ala	Gly	Ile	Ser	Arg 250	Ser	Ala	Thr	Ile	Ala 255
238 239	Ile	Ala	Tyr	Ile	M⊖t 260	Lys	Arg	Met	Asp	Met 265	Ser	Leu	Asp	Glu	Ala 270
$\frac{340}{241}$	_	_	Phe		275		_	_		280					285
243			Leu		290					295					300
245			Gly		305	_				310		_			315
247			Lys		320					325				-	330
249		_	Ser		335					340	_				345
251			Glu		350	_		_		355					360
253			Val		365					370			•		375
255			Gln		380		•			385			_		390
257			Ser		₹95		_	-		400					405
258 259			Ser	-	410					41.5				-	420
261			Ser		425				-	430	-				435
263			Gly		440					445					450
264 265			Glu		455					460				_	465
266 267			Ser		470		_	_		4 75					480
269			Ser	-	485		-			490					495
270	orq	Arg	Gly	Pro	Phe	Tyr	Leu	His	Cys	He	Glu	Val	Gly	Ala	Trp



VERIFICATION SUMMARY

PATENT APPLICATION: US/10/070,337

DATE: 03/21/2002 TIME: 14:56:43

Input Set : A:\ippf0742usn.app.txt

Output Set: N:\CRF3\03212002\J070337.raw

 $\texttt{L:} 18 \ \texttt{M:} 270 \ \texttt{C:} \ \texttt{Current Application Number differs, Replaced Current Application Number } \\$

L:19 M:271 C: Current Filing Date differs, Replaced Current Filing Date